

ABSTRACT

The level of an output signal output from a device under test is easily adjusted in order to restrain an adverse effect on a result of measuring characteristics of the device under test. A measuring device includes a characteristic measuring unit (8) for measuring characteristics of a device under test (4) based on the output signal output from the device under test (4), an attenuator (6) for receiving the output signal and adjusting the level of the output signal before supplying it to the characteristic measuring unit (8), and a level setting unit (30) for setting the degree of the level adjustment of the output signal by the attenuator (6) so as to minimize a measurement error which is caused by the characteristic measurement unit (8), and changes according to the level of the output signal supplied to the characteristic measuring unit (8).